

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims:

1. (Currently Amended) A method of adding a client as a member of a hub network, comprising:
 - detecting a client connected to a server in a hub network;
 - authenticating ~~said the client~~ to determine an identify of the client;
 - authorizing ~~said the client~~ to determine that the client is a compliant device that operates according to rules defined for the hub network; and
 - adding ~~said the client~~ as a member in ~~said the~~ hub network when it is determined that the client has been detected, authenticated, authorized, and is in a local environment of, wherein the server; and
 - providing provides a licenses for content data bound to the hub network to all members of the hub network,
 - wherein a source version of the content data is stored on the server, and copies of the source versions are stored on the compliant device as sub-copy versions.
2. (Canceled)
3. (Currently Amended) The method of claim 1, ~~further comprising: receiving an add request indicating said client~~ wherein the rules defined for the hub network comprise

disabling licenses for the sub-copy versions stored on the client when the client is removed as a member of the hub network.

4. (Currently Amended) The method of claim ~~3~~ 1, wherein: ~~said add request is received from said client~~ the rules defined for a hub network comprise

disabling a key at the compliant device when the server informs the compliant device that the key has been revoked because the key has been compromised.

5. (Currently Amended) The method of claim 1, ~~further comprising: connecting said client to said server~~ wherein the client is added as a member of the hub network when it is further determined that a set of rules has been met.

6. (Canceled)

7. (Currently Amended) The method of claim 1, wherein: ~~authenticating said client includes sending~~ determining that the client is a compliant device comprises
sending a compliance confirmation request to said the client; said compliance confirmation request to requests information from said the client to confirm that said the client is a compliant device; and a compliant device will not decrypt locked content data without a license that is bound to will abide by the rules defined for a hub network of which the compliant device is a member.

8. (Currently Amended) The method of claim ~~4~~ 17, wherein: ~~authenticating said client includes sending an identification request to said client. said identification request requests information from said client identifying said client~~ the device registration server sends the device add permission by comparing the member device limit to how many hub networks to which the client has already been added as a member.

9. (Currently Amended) The method of claim 1, wherein: ~~authorizing said client includes~~ determining that the client is in the local environment of the server comprises
sending a local environment confirmation request to said ~~the~~ client to determine
whether the client is in the local environment.

wherein the local environment is a limited area defined relative to the server.

10. (Currently Amended) The method of claim 9, wherein: ~~said local environment confirmation request requests information from said client indicating whether said client is in a local environment of said server, and said local environment is a limited area defined relative to said server~~ further comprising

receiving a reply from the client in response to the local environment
confirmation request.

11. (Currently Amended) The method of claim ~~9~~ 10, wherein: ~~authorizing said client includes~~ determining that the client is in the local environment of the server
comprises

measuring the time between sending said the local environment confirmation request and receiving a the reply from said client in response to said local environment confirmation request.

12. (Currently Amended) The method of claim ~~9~~ 1, wherein ~~sending said local environment confirmation request includes~~ determining that the client is in the local environment of the server comprises
pinging said the client.

13. (Currently Amended) The method of claim 1, further comprising: ~~checking a revocation list to determine whether said client is included in said revocation list; wherein said revocation list is stored on said server~~
revoking the authorization of the client device when the server determines that the client has circumvented or broken the rules defined for the compliant device.

14. (Original) The method of claim 1, further comprising:
confirming a device count of members in said hub network by comparing said device count with a member device limit;
wherein said client will not be added as a member in said hub network if said device count is greater than or equal to said member device limit.

15. (Original) The method of claim 14, further comprising:

increasing said device count after adding said client as a member.

16. (Original) The method of claim 1, further comprising:

comparing a device count of members in said hub network with a member device limit; and

confirming said device count by contacting an external device registration server.

17. (Original) The method of claim 16, further comprising:

sending a device add request to said device registration server; and

receiving a device add permission from said device registration server;

wherein said device add request includes said device count.

18. (Currently Amended) A method of adding a client as a member of a hub network, comprising:

sending a connection notification from a client to a server in a hub network so that the client can be detected by the server;

sending identification information from said client to said server to authenticate the client; and

sending a compliance confirmation from the client to the server that confirms the client is a compliant device that operates according to rules defined for the hub network;

receiving an add confirmation at ~~said the~~ client from ~~said the~~ server; ~~wherein said add confirmation indicates said~~ indicating that the client has been added as a member in

~~said the~~ hub network as the client has been detected, authenticated, confirmed compliant,
and is in a local environment of the server; and

providing, and wherein the server provides a licenses for content data bound to
the hub network to ~~all~~ members of the hub network,

wherein a source version of the content data is stored on the server, and copies of
the source versions are stored on the compliant device as sub-copy versions.

19. (Canceled)

20. (Currently Amended) The method of claim 18, ~~further comprising: sending an~~
~~add request indicating said client from said client to said server~~ wherein the rules defined
for the hub network comprise

disabling licenses for the sub-copy versions stored on the client when the client is
removed as a member of the hub network.

21. (Currently Amended) The method of claim 18, ~~further comprising: connecting~~
~~said client to said server~~ wherein the rules defined for the hub network comprise

disabling a key at the compliant device when the server informs the compliant
device that the key has been revoked because the key has been compromised.

22. (Currently Amended) The method of claim 18, ~~further comprising: sending~~
~~compliance information from said client to said server;~~ wherein said compliance

information indicates that ~~said client is a compliant device, and a~~ the compliant device will not decrypt locked content data without a license that is bound to a hub network of which the compliant device is a member.

23. (Currently Amended) The method of claim 18, ~~further comprising sending authorization information from said client to said server, wherein said authorization information indicates said~~ the client is in a ~~the local environment of said~~ the server, and said local environment is when the client is in a limited area defined relative to said the server.

24. – 28. (Canceled)

29. (Currently Amended) A method of adding a client as a member of a hub network, comprising:

sending a connection notification from a client to a server in a hub network through an intermediary device connected to ~~said~~ the server so that the client can be detected by the server;

sending identification information from said client to said server through said intermediary device to authenticate the client; and

sending a compliance confirmation from the client to the server through the intermediary device that confirms the client is a compliant device that operates according to rules defined for the hub network;

receiving an add confirmation at said client from said server through said intermediary device; ~~wherein said add confirmation indicates said~~ indicating that the client has been added as a member in said hub network as the client has been detected, authenticated, confirmed compliant, and is in a local environment of the server; and
providing ~~and wherein the server provides a licenses~~ for content data bound to the hub network to all members of the hub network,
wherein a source version of the content data is stored on the server, and copies of the source versions are stored on the compliant device as sub-copy versions.

30. (Canceled)

31. (Currently Amended) The method of claim 29, wherein ~~said the client is not in a the local environment of said the server and said local environment~~ when the client is in a limited area defined relative to said the server.

32. - 45. (Canceled)

46. (Currently Amended) A method of reconnecting a client to a hub network, comprising:
detecting a client connected to a hub network;
authenticating and authorizing the said-client as a member of said the hub network
when it is determined that that the client is a compliant device that operates according to

rules defined for the hub network, and that the client is in a local environment of the server; and

providing licenses authorizing said client, and wherein a server provides a license for content data bound to the hub network to all members of the hub network,

wherein a source version of the content data is stored on the server, and copies of the source versions are stored on the compliant device as sub-copy versions.

47. (Currently Amended) The method of claim 46, further comprising[[:]]
refreshing one or more of the licenses for the content data stored on said the client.

48. (Currently Amended) The method of claim 46, wherein: ~~authenticating said client includes sending an identification request to said client, said identification request requests information from said client identifying said client~~ determining that the client is in the local environment of the server comprises

sending a local environment confirmation request to the client to determine whether the client is in a limited area defined relative to the server.

49. (Currently Amended) The method of claim ~~46~~ 48, wherein: ~~authorizing said client includes sending a local environment confirmation request to said client, and said local environment is a limited area defined relative to said server~~ further comprising

receiving a reply from the client in response to the local environment confirmation request.

50. (Currently Amended) The method of claim 49, wherein: ~~authorizing said~~
~~client includes~~ determining that the client is in the limited area defined relative to the
server comprises

measuring the time between sending said ~~the~~ local environment confirmation
request and receiving a ~~the~~ reply from said client in response to said local environment
confirmation request.

51. – 58. (Canceled)